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(54) Title: TREATMENT OF TYPE 1 IMMUNE RESPONSE-MEDIATED INFLAMMATORY LUNG DISEASE BY MODULA-
TION OF IFN-GAMMA ACTIVITY

(57) Abstract: The present invention relates to preventing, or treating and/or reducing the severity or progression of Type 1 immune response-mediated inflammatory lung disease. More particularly, the present invention provides a method for preventing or treating chronic obstructive pulmonary disease (COPD), severe asthma, sarcoidosis, berylliosis or cystic fibrosis by neutralizing or reducing IFN γ bioactivity which can be achieved either by in vivo administration of IFN γ neutralizing molecules or by in vivo immunization with pharmaceutical compositions comprising immunogenic IFN γ proteins or IFN γ -derived (poly)peptides or their corresponding nucleic acid sequences.